

Fig. 1

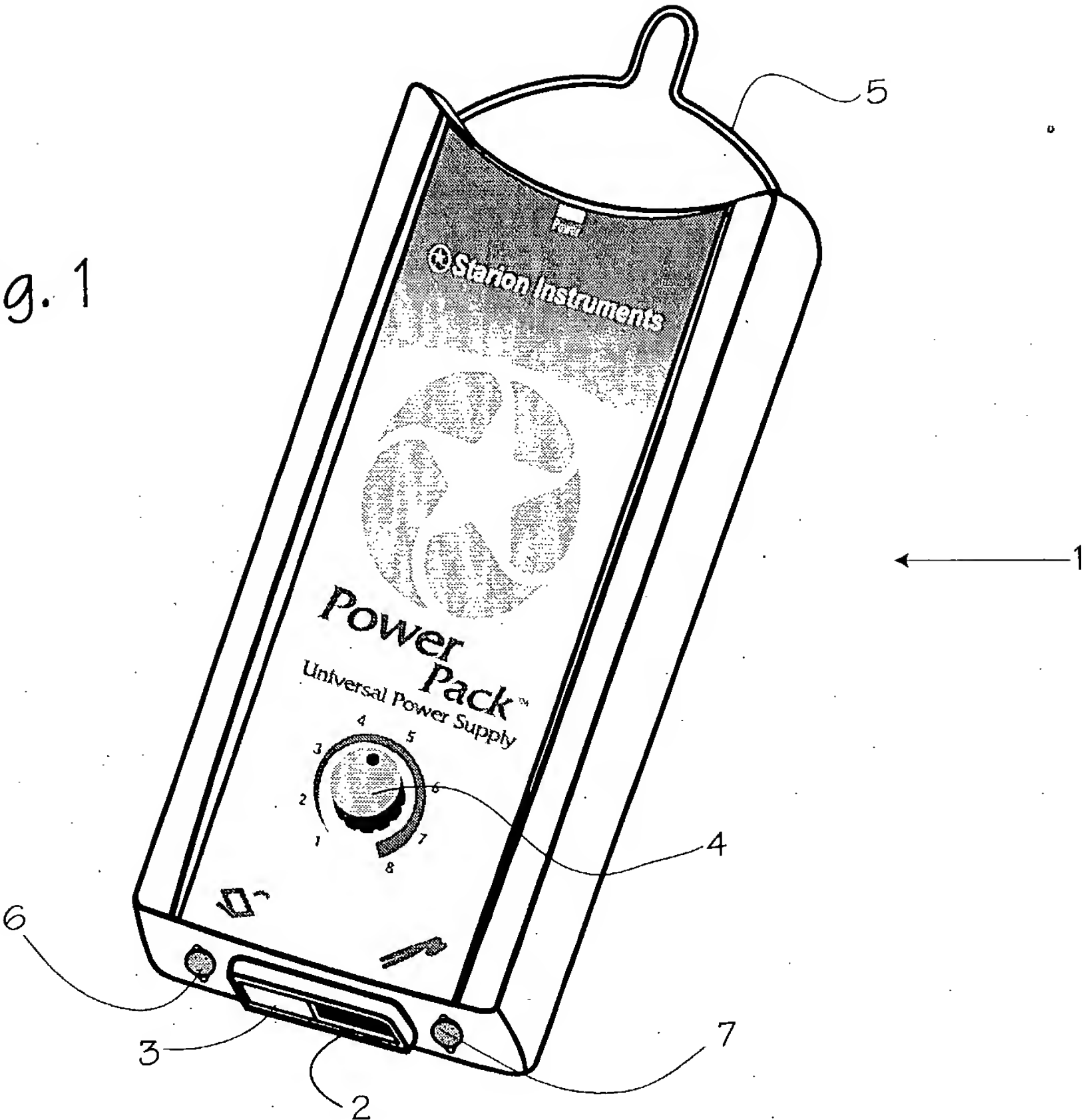


Fig. 2

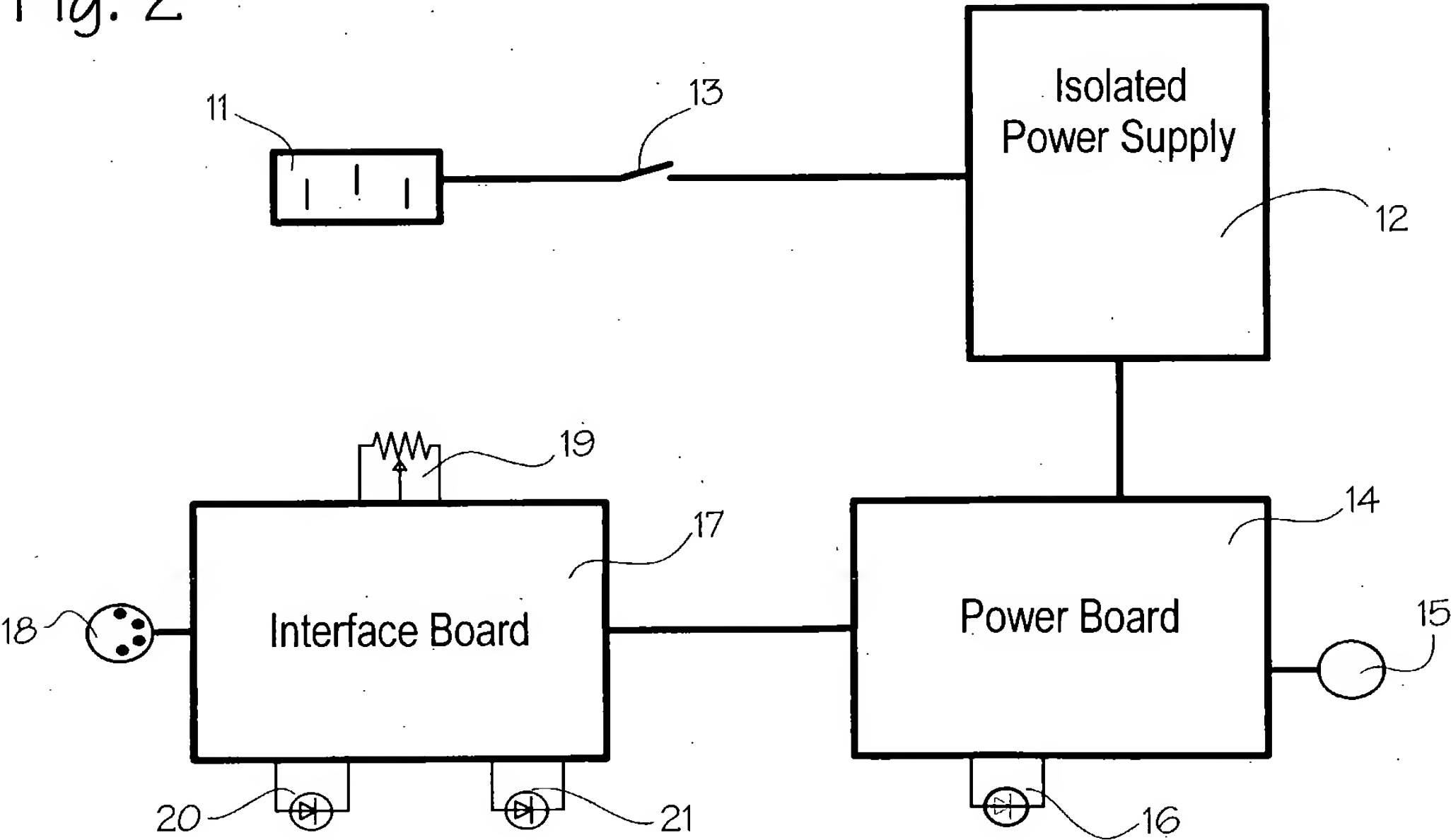


Fig. 3

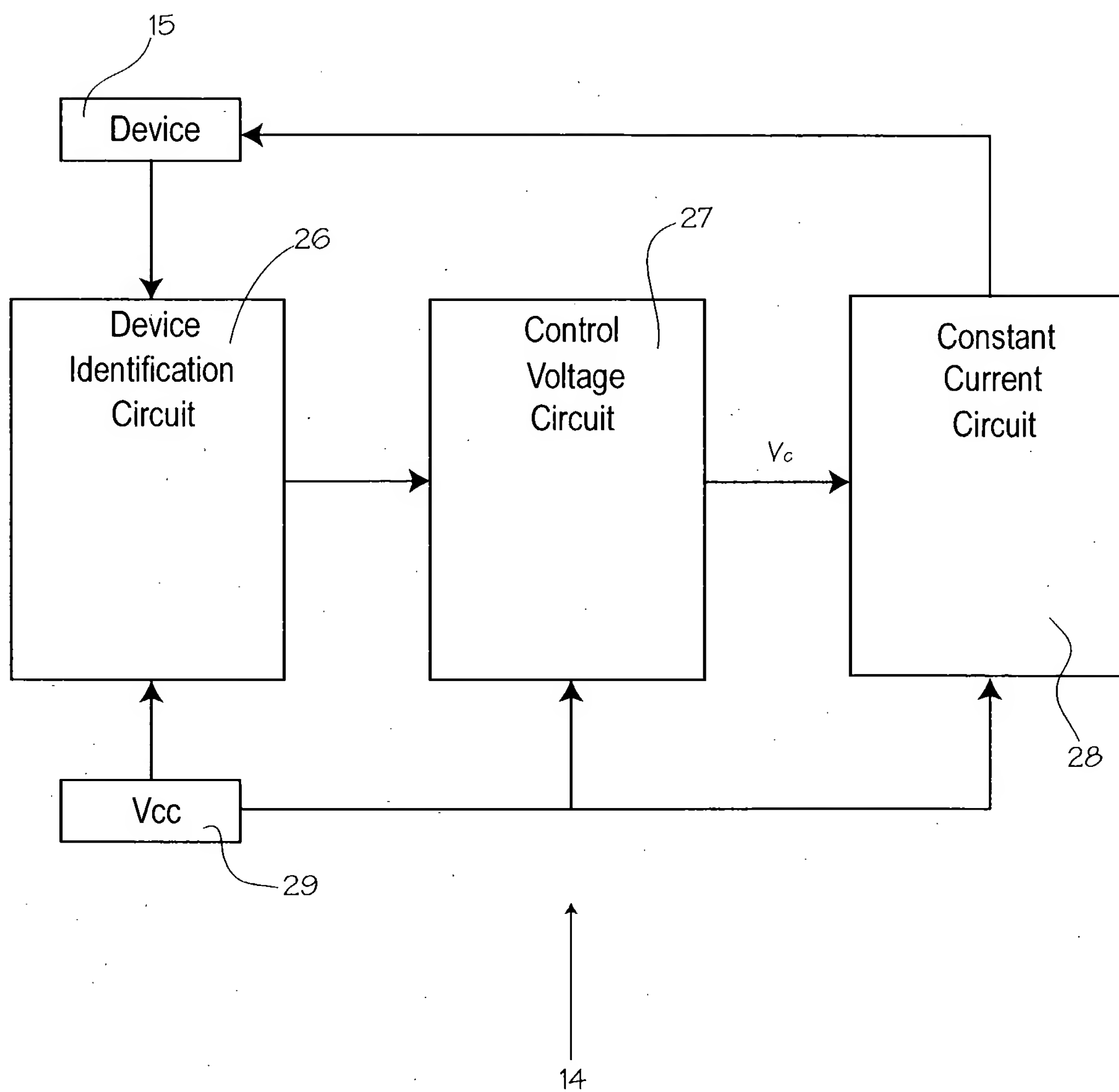


Fig. 4

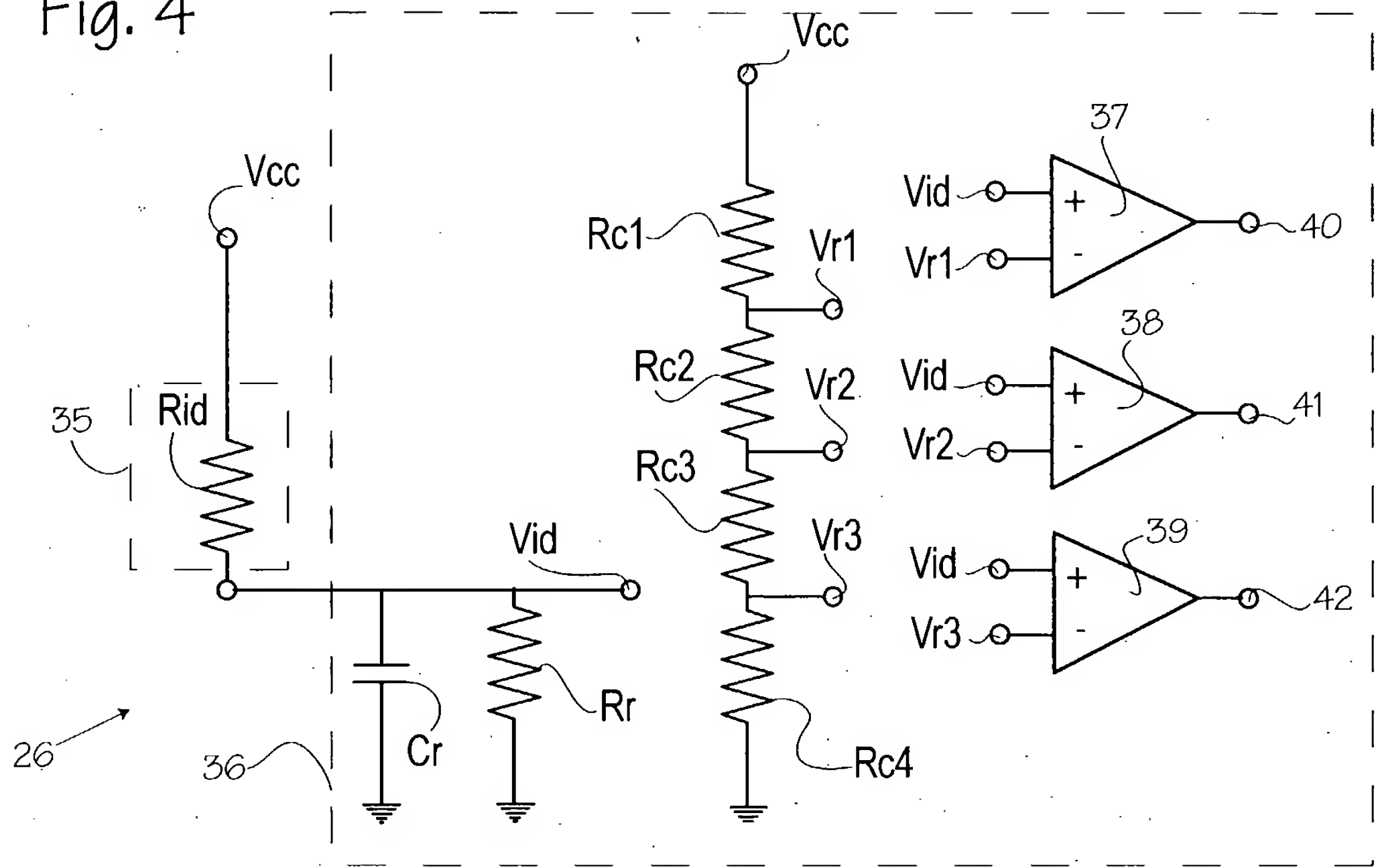


Fig. 5

Device	R_{id}	V_{id}	Output 40	Output 41	Output 42
A	1K Ohm	4.5	1	1	1
B	10K Ohm	2.5	0	1	1
C	51K Ohm	0.83	0	0	1
Foreign Device	Infinite	0	0	0	0

